ELSEVIER

Fuzzy Sets and Systems 65 (1994) 333–334

FUZZY
sets and systems

Author Index* Volume 65 (1994)

Bae, S.-W., *see* S.-W. Jung (2-3) 311–322
Bhandari, D., *see* S.K. Pal (2-3) 129–139
Buckley, J.J. and **Y. Hayashi**, Can approximate reasoning be consistent? (1) 13– 18

Carlsson, C. and **R. Fullér**, Interdependence in fuzzy multiple objective programming (1) 19– 29
Chiang, J.-H., *see* J.M. Keller (2-3) 273–283
Cho, H.S., *see* J.S. Kim (2-3) 141–159

Dave, R.N. and **T. Fu**, Robust shape detection using fuzzy clustering: practical applications (2-3) 161–185

Fodor, J.C. and **T. Keresztfalvi**, A characterization of the Hamacher family of t-norms (1) 51– 58
Fu, T., *see* R.N. Dave (2-3) 161–185
Fullér, R., *see* C. Carlsson (1) 19– 29

Gader, P., *see* J.M. Keller (2-3) 273–283
Glesner, M., *see* S.K. Halgamuge (1) 1– 12
Grabisch, M. and **J.-M. Nicolas**, Classification by fuzzy integral: Performance and tests (2-3) 255–271
Guangyuan, W., *see* Q. Zhong (1) 31– 49

Halgamuge, S.K. and **M. Glesner**, Neural networks in designing fuzzy systems for real world applications (1) 1– 12
Hayashi, Y., *see* J.J. Buckley (1) 13– 18

Ishibuchi, H., K. Nozaki, N. Yamamoto and **H. Tanaka**, Construction of fuzzy classification systems with rectangular fuzzy rules using genetic algorithms (2-3) 237–253

Jung, S.-W., S.-W. Bae and **G.-T. Park**, A design scheme for a hierarchical fuzzy pattern matching classifier and its application to the tire tread pattern recognition (2-3) 311–322

Kang, H.-B. and **E.L. Walker**, Characterizing and controlling approximation in hierarchical perceptual grouping (2-3) 187–223
Keller, J.M., P. Gader, H. Tahani, J.-H. Chiang and **M. Mohamed**, Advances in fuzzy integration for pattern recognition (2-3) 273–283
Keresztfalvi, T., *see* J.C. Fodor (1) 51– 58
Kim, J.S. and **H.S. Cho**, A fuzzy logic and neural network approach to boundary detection for noisy imagery (2-3) 141–159
Kim, Y.S. and **S. Mitra**, An adaptive integrated fuzzy clustering model for pattern recognition (2-3) 297–310

Liu, Y.-H. and **Y. Shi**, A fuzzy programming approach for solving a multiple criteria and multiple constraint level linear programming problem (1) 117–124

Mitra, S., Fuzzy MLP based expert system for medical diagnosis (2-3) 285–296
Mitra, S., *see* Y.S. Kim (2-3) 297–310
Miyajima, K. and **A. Ralescu**, Spatial organization in 2D segmented images: Representation and recognition of primitive spatial relations (2-3) 225–236
Mohamed, M., *see* J.M. Keller (2-3) 273–283

Nicolas, J.-M., *see* M. Grabisch (2-3) 255–271
Nozaki, K., *see* H. Ishibuchi (2-3) 237–253

Pal, S.K. and **D. Bhandari**, Genetic algorithms with fuzzy fitness function for object extraction using cellular networks (2-3) 129–139
Pap, E., Decompositions of supermodular functions and $\square$-decomposable measures (1) 71– 83
Pap, E., The range of null-additive fuzzy and non-fuzzy measures (1) 105–115
Park, G.-T., *see* S.-W. Jung (2-3) 311–322

Ralescu, A., *see* K. Miyajima (2-3) 225–236

Šešelja, B. and **A. Tepavčević**, On a generalization of fuzzy algebras and congruences (1) 85– 94
Shi, Y., *see* Y.-H. Liu (1) 117–124

0165-0114/94/$07.00 © 1994 – Elsevier Science B.V. All rights reserved
SSDI 0165-0114(94)00158-4

Stojaković, M., Fuzzy valued measure (1) 95–104

Tahani, H., *see* J.M. Keller (2-3) 273–283
Tanaka, H., *see* H. Ishibuchi (2-3) 237–253
Tepavčević, A., *see* B. Šešelja (1) 85– 94

Walker, E.L., *see* H.-B. Kang (2-3) 187–223

Wang, Z., On *L*-subsets and *TL*-subalgebras (1) 59– 69

Yamamoto, N., *see* H. Ishibuchi (2-3) 237–253
Yue, Z., *see* Q. Zhong (1) 31– 49

Zhong, Q., Z. Yue and **W. Guangyuan**, On fuzzy random linear programming (1) 31–49